

3M Architectural Markets
3M™ DI-NOC™ Collection 2011-2013



3M™ DI-NOC™
Architectural Finishes
Collection 2011-2013

3M™ DI-NOC™ most trendy and popular
patterns directly from stock!





3M™ DI-NOC™ Architectural Finishes

The warmth of wood grain. The sleek appearance of metal. The cool of natural stone, as well as hundreds of other choices.

3M™ DI-NOC™ Architectural Finishes give the finish you need to create a unique visual experience.

This range offers more than 500 patterns, including 139 variations directly available from our stock (available in 12 meter rolls).

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3M™ DI-NOC™ Architectural Finishes



Aesthetics

3M DI-NOC Architectural Finishes realistically recreate the effects of natural materials and laminates to an astonishing degree. They can deliver the look you want, at the price you need.

Design freedom

3M DI-NOC offers unlimited creative flexibility and design freedom at reduced cost, compared to traditional materials used in construction and refurbishment. Perfect indoors and out. On flat surfaces, or over complex curves. Perfect for walls, ceilings, furniture or fixtures.

Quality and Durability

3M DI-NOC has excellent resistance to water, dirt and wear. Covered by a 12 year warranty for indoor applications and up to 5 years for outdoors, these films utilise 3M's advanced technology to offer outstanding quality and durability. 3M™ Comply™ Adhesive Technology allows air to escape through fine air release channels in the adhesive, enabling fast, bubble-free application. Yet it bonds powerfully to virtually any substrate.

Creative Alternatives to Any Material



For renovations

Lightweight and self-adhering, 3M DI-NOC Architectural Finishes can be applied on site to the existing substrate, reducing labour and material cost when compared to natural materials.

With DI-NOC products, you can create a whole new look, quickly and inexpensively.

For new construction

Use 3M DI-NOC Architectural Finishes alongside natural materials for cost savings, speed of application, durability, and the freedom of choice for you to maintain the aesthetic look you desire.

Applications

3M™ DI-NOC™ Architectural Finishes was originally designed many years ago for application to the outside panels of automobiles. It was therefore constructed to withstand the effects of weather, wear and tear. With these strengths, it has become an indispensable tool for many architects and designers, when creating special features and effects. It offers a real cost-effective and creative solution to many decoration, refurbishment and resurfacing problems. It has successfully been used in many market

segments, including retail, franchising, bank and insurance, marine, rail, public transport, hotel, leisure, shopping malls, hospitality, office, vending machines and many others. Applications vary amongst others from the renovation of reception desks, doors, cruise ship and ferry cabins, toilets and washrooms to tables, partitions, walls, lift interiors, shops, retail fixtures and fittings.

Product Construction

- Film – approx. 215 microns (film/adhesive) PVC, cadmium-free. Thickness will vary between designs.
- Adhesive – Permanent acrylic adhesive with Comply™ performance
- Liner – PE coated Kraft paper
- Roll width 1.22 m, length 12 m (from stock) and 50 m (some 25 m)

Application Temperature

3M recommends applying 3M DI-NOC products at 15° - 38° C. Wet application is not recommended, nor needed, because of the Comply™ feature.

Preparation of Substrates

Refer to 3M DI-NOC Instruction Bulletin.

Cleaning / Maintenance

For cleaning of applied 3M DI-NOC Architectural Finishes use a soft textile with detergent and water. For heavy dirt accumulation use detergent and water at 70°C - 80°C.

Removal

3M DI-NOC Architectural Finishes are removable with a heat gun at 80°C – 100°C.

3M DI-NOC Patterns

In the following pages, you will see an overview of the 139 most popular patterns, directly available from stock (in 12 meter rolls). Whilst every effort has been made to give an accurate representation for each product, due to some limitations of the photographic process, we recommend you to request a sample to support selection.

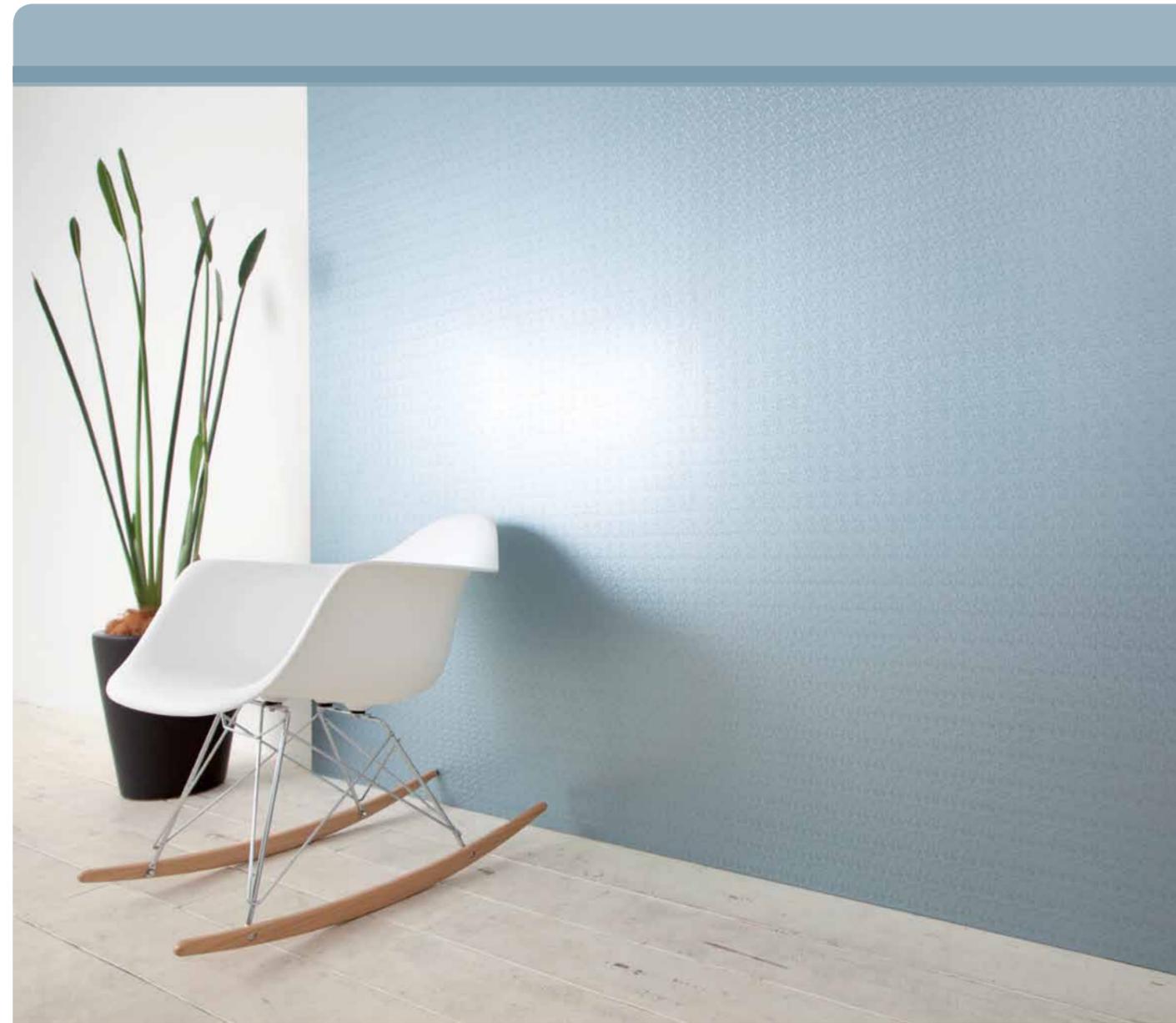
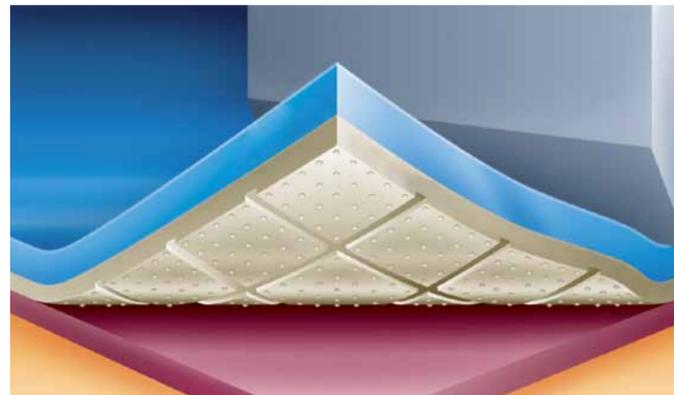
The possible applications of 3M DI-NOC are very diverse and allow easy and cost-effective refurbishment, maintenance and repair of walls, panels, fittings, furniture, doors, false ceilings, counter tops, glass walls... in reception areas, meeting rooms, corridors, elevators and offices. Each surface is a potential project to be upgraded and redesigned.

Ease of application

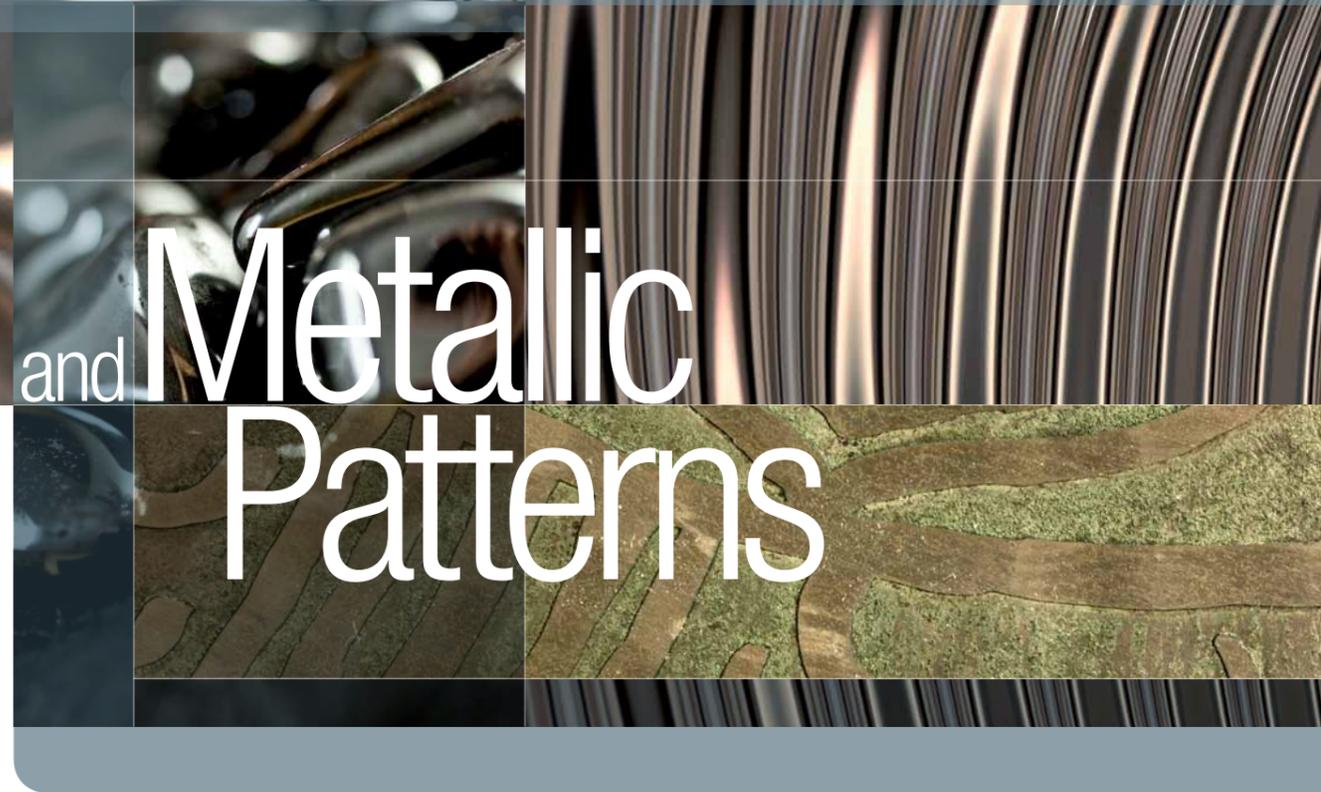
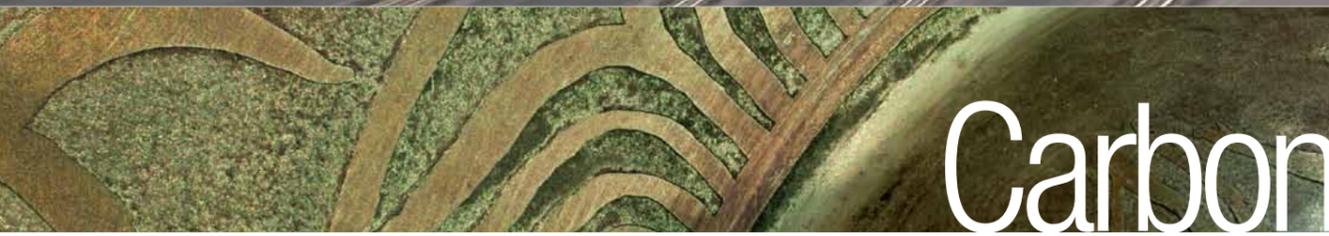
Its reduced thickness enables installations that are lighter in weight than traditional panelling, whereas its self-adhesive feature allows conversion and application in situ to the existing substrate, leading to reduced labour cost compared to when working with authentic materials used in renovation. The downtime decreases significantly, allowing business to continue.

3M™ Comply™ Technology

3M DI-NOC Architectural Finishes incorporates the 3M Comply Technology. This system of small air release channels within the adhesive layer allows air, trapped between the film and the surface, to escape. It makes the product quick and easy to apply.



- ☀ Can be used outdoor. Can be applied on PVC coated substrates.
- ☀ Can be used outdoor. Can not be applied on PVC coated substrates.
- ☑ Do not conduct butt joint applications. Apply with reveals or joint separations.
- ☒ Not meant for 3D applications. Do not use on compound curved surfaces.



Carbon + Metallic



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Abstract, Little Wave and Rust

Weave, Leather and Sand

Abstract + Little Wave + Rust



FA-1099



LW-1081



LW-1084



LW-1085



RT-1112



Weave + Leather + Sand



FE-813



LE-128



LE-517



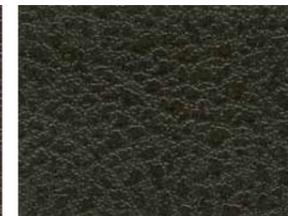
LE-703



LE-783



LE-1106



LE-1108



LE-1109



LE-1110



PC-758

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Single Color

Single Color



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Fine Wood

Fine Wood



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Wood Grain

Wood Grain



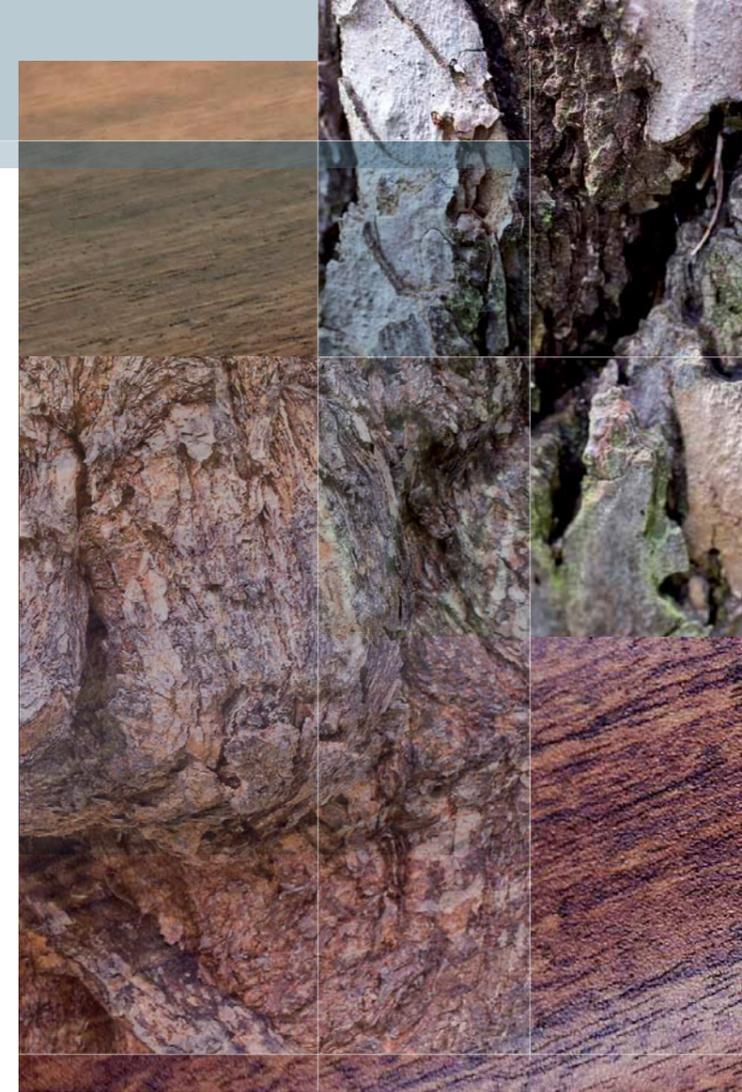
- * Can be used outdoor. Can be applied on PVC coated substrates.
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Wood Information

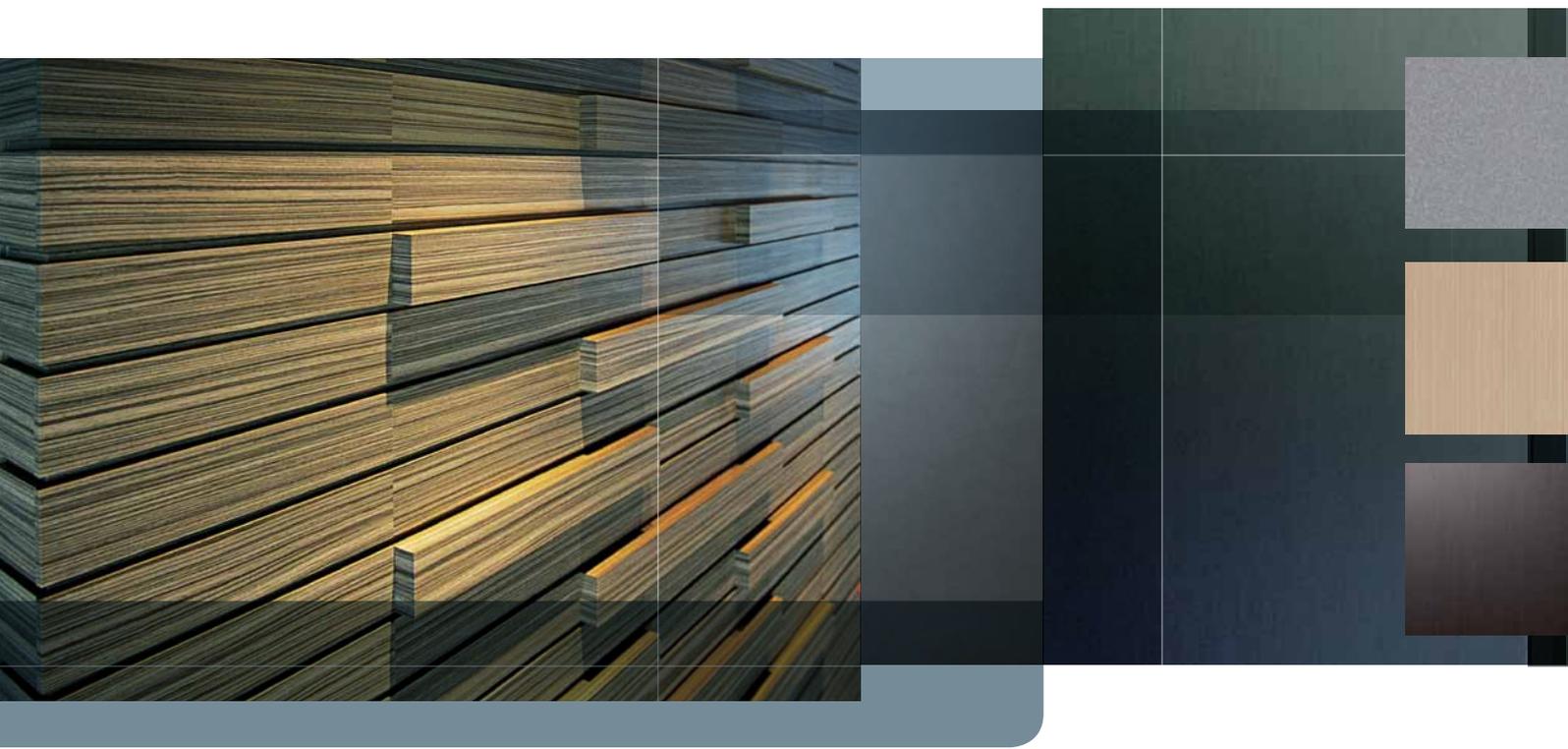
Pattern Number	Wood Type	Surface Pattern	Repeat Pattern		Application
			Height	Width	
FW-231	Anigre	Straight Grain	970	410	
FW-232	Anigre	Straight Grain	970	410	*
FW-233	Walnut	Straight Grain	970	490	*
FW-235	Cherry	Straight Grain	970	315	*
FW-236	Oak	Straight Grain	980	560	*
FW-237	Oak	Straight Grain	980	560	*
FW-324	Parudao	Straight Grain	1290	740	*
FW-330	Walnut	Cathedral Grain	1280	580	*
FW-332	Walnut	Cathedral Grain	1280	385	*
FW-336	Tamo	Straight Cathedral Grain	1290	470	*
FW-342	Anigre	Straight Grain	990	215	*
FW-522	Slimline	Straight Grain	970	530	*
FW-607H	Zebra Wood	Straight Grain	790	935	*
FW-608H	Walnut	Straight Grain	970	1220	*
FW-609H	Walnut	Straight Grain	970	1220	*
FW-625	Oak	Straight Grain	980	310	*
FW-641	Pine/Larch	Straight Grain	830	315	*
FW-642	Pine/Larch	Straight Grain	830	315	*
FW-643	Ebony	Straight Grain	830	400	*
FW-648	Mahogany	Straight Grain	830	485	*
FW-651	Walnut	Cathedral Grain	1290	590	*
FW-656	Zebra Wood	Straight Grain	970	350	*
FW-788	Oak	Straight Grain	990	300	
FW-791	Persimmon	Straight	990	590	
FW-888	Anigre	Straight Grain	990	235	*

Pattern Number	Wood Type	Surface Pattern	Repeat Pattern		Application
			Height	Width	
FW-1021	Walnut	Cathedral Grain	990	410	*
FW-1113	Walnut	Straight Grain	1280	350	*
FW-327	Beech	Straight Cathedral Grain	1290	615	*
FW-333	Maple	Cathedral Grain	1280	550	*
FW-337	Tamo	Straight Cathedral Grain	1290	470	*
FW-627	Oak	Straight Grain	1280	580	*
FW-650	Walnut	Straight Grain	1290	580	*
FW-653	Ebony	Straight Grain	990	200	☼
FW-795	Walnut	Straight Grain	990	300	*
FW-789	Oak	Straight Grain	990	300	
WG-156	Tamo	Straight Cathedral Grain	1300	595	*Ⓜ
WG-159	Rosewood	Straight Cathedral Grain	1300	625	*Ⓜ
WG-166	Oak	Straight Cathedral Grain	1300	600	Ⓜ
WG-246	Pear	Cathedral Grain	990	415	
WG-250	Silver Heart	Straight	1300	415	
WG-254	Teak	Straight	980	1200	*
WG-304	Rosewood	Straight	980	1220	☼
WG-430	Teak	Straight Cathedral Grain	980	1200	☼
WG-467	Ash	Straight Cathedral Grain	1300	555	
WG-478	Sycamore	Straight Cathedral Grain	780	595	
WG-662	Bubinga	Straight Grain	1290	590	
WG-664	Ebony	Straight Grain	830	395	*

Pattern Number	Wood Type	Surface Pattern	Repeat Pattern		Application
			Height	Width	
WG-693	Primavera	Straight Grain	980	395	*
WG-694	Primavera	Straight Grain	980	395	*
WG-695	Oak	Straight	980	610	*
WG-696	Oak	Straight Cathedral Grain	980	610	*
WG-698	Oak	Straight	1300	600	*
WG-707	Zebra Wood	Straight Grain	990	295	*
WG-767	Bird's Eye	Burl	810	420	
WG-832	Maple	Straight Grain	970	265	
WG-833	Maple	Cathedral Grain	970	265	
WG-836	Maple	Straight Grain	990	445	
WG-943	Oak	Straight Cathedral Grain	1280	690	*
WG-944	Oak	Straight Grain	1280	635	*
WG-947	Tamo	Straight Cathedral Grain	1290	470	*
WG-1046	Elm	Straight Grain	980	710	*
WG-1052	Kaya	Straight Grain	980	560	*
WG-1064	Hickory	Straight Cathedral Grain	990	395	*



Pattern Families	
CA	Carbon
ME	Metallic
PA	Chic (Metallic)
VM	Metallic
FA	Abstract Soft
LW	Little Wave
RT	Rust
FE	Weave
LE	Leather
PC	Sand
PS	Single Color
FW	Fine Wood
FW-H	Fine Wood Horizontal
WG	Wood Grain



Visit www.3M.eu/ArchitecturalMarkets for the most current, up-to-date information.



Architectural Markets
3M Europe
Hermeslaan 7
1831 Diegem
Belgium

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